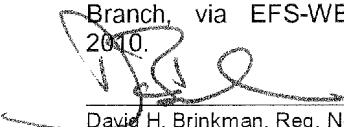


**CERTIFICATE OF ELECTRONIC  
TRANSMISSION**

I hereby certify that this correspondence for  
Patent No. 7,503,997 is being electronically  
transmitted to Certificates of Correction  
Branch, via EFS-WEB, on January 18,  
2010.

  
David H. Brinkman, Reg. No. 40,532

1/18/10  
Date

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Roger Lee-Smith et al.  
Serial No. : 10/522,448  
Filed : March 25, 2005  
Patent No. : 7,503,997  
Issued Date : March 17, 2009  
Confirmation No. : 8766  
Group Art Unit : 1797  
Examiner : Manoharan, Virginia  
Title : **TEMPERATURE SENSING IN CENTRIFUGAL  
EVAPORATORS**  
Attorney Docket No. : FGNV-05

Cincinnati, Ohio 45202

January 18, 2010

Certificates of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR APPLICANTS AND PTO MISTAKES**

It is respectfully requested that a Certificate of Correction be issued for the  
patent identified in the heading. The patent contains errors that occurred through the  
fault of the Applicants and the United States Patent and Trademark Office and also  
contains errors of a clerical or typographical nature.

This request is made under 17 C.F.R. § 1.322 and § 1.323 to correct various mistakes. The patent shows that Applicants' mistakes were made in good faith. Please see the attached electronic fee sheet for the \$100.00 fee as set forth in 37 C.F.R. §1.20(a).

In column 1, line 42, change "the rotor win tend to" to --the rotor will tend to--, as appears in the Specification of the national filing of International Application No. PCT/GB2003/004683, at Page 2, line 4.

In column 1, line 44, change "significantly higher temperature than the or each swing," to --significantly higher temperature than each swing,--.

In column 3, line 47, change "can be separated in know manner" to --can be separated in known manner--.

In column 3, line 60, change "If the speed of rations is constant" to --If the speed of rotation is constant--.

In column 4, line 12, change "temperature sensing devices 40, 42 etc," to --temperature sensing devices 40, 42 etc.--.

In claim 1, column 4, line 42, change "at least partly occupies the pyrometer field of view" to --at least partly occupies the field of view--, as appears in the Amendment dated September 3, 2008 at Page 2, line 16.

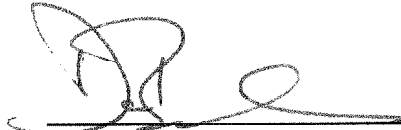
In claim 6, column 4, line 67, change "and a central point of the sensor makes" to --and a central point of the sensor make--.

In accordance with the established procedure for handling such certificates, attached is Form PTO/SB/44 (09-07) listing the errors.

Should any additional fees be required, authorization is hereby given to charge such fees to Deposit Account No. 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

  
\_\_\_\_\_  
David H. Brinkman, Reg. No. 40,532

2700 Carew Tower  
441 Vine Street  
Cincinnati, Ohio 45202  
(513) 241-2324 - Voice  
(513) 421-7269 - Facsimile

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,503,997  
APPLICATION NO.: 10/522,448  
ISSUE DATE : March 17, 2009  
INVENTOR(S) : Lee-Smith et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 1, line 42, change "the rotor win tend to" to --the rotor will tend to--, as appears in the Specification of the national filing of International Application No. PCT/GB2003/004683, at Page 2, line 4.

In column 1, line 44, change "significantly higher temperature than the or each swing," to --significantly higher temperature than each swing,--.

In column 3, line 47, change "can be separated in know manner" to --can be separated in known manner--.

In column 3, line 60, change "If the speed of rations is constant" to --If the speed of rotation is constant--.

In column 4, line 12, change "temperature sensing devices 40, 42 etc," to --temperature sensing devices 40, 42 etc.--.

In claim 1, column 4, line 42, change "at least partly occupies the pyrometer field of view" to --at least partly occupies the field of view--, as appears in the Amendment dated September 3, 2008 at Page 2, line 16.

In claim 6, column 4, line 67, change "and a central point of the sensor makes" to --and a central point of the sensor make--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Wood, Herron & Evans, L.L.P.  
441 Vine Street, 2700 Carew Tower  
Cincinnati, OH 45202-2917

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

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The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.